GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:1481
ANSWERED ON:08.12.2015
Use of Green Fuels
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Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) whether there is an urgent need to use Green Fuels for reducing pollution in the country;
(b) if so, whether the Government has made any plan/strategy to promote Green Fuels in the country;
(c) if so, the details in this regard;
(d) the details of research activities conducted particularly to promote the "Make in India" vision undertaken so far for developing Green Fuels; and
(e) the extent to which the use of Green Fuels is likely to reduce the burden on oil import bill to of the country?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI PRAKASH JAVADEKAR)

(a) Use of green fuels is one of the ways for checking the air pollution.

(b)&(c) In view of substantial rise in demands of automotive fuels and non-renewable nature of the conventional fuels and pollutants emitted from these fuels, there is a need for using green fuels and other renewable fuels for reducing emission and oil import bills. The initiatives taken for promoting green fuels in the country include:-

â€¢ Finalisation of the National Electric Mobility Mission Plan (NEMMP) 2020.
â€¢ Developing National Bio fuel Policy by Ministry of New & Renewable Energy.
â€¢ Promotion of CNG vehicles.
â€¢ Implementation of Green Corridor Project to facilitate the availability of CNG beyond city limits by GAIL.
â€¢ Establishing Auto LPG Dispensing stations (ALDS).
â€¢ Developing and popularizing electric vehicles.
â€¢ Promoting of e-rickshaw particularly in Delhi.
â€¢ Setting up a Hydrogen Corpus Fund with a corpus of Rs.100 crore by Ministry of Petroleum & Natural Gas (MoP&NG) for supporting Research and Development in various aspects of hydrogen, which could substitute part of natural gas as transport fuel in future.

(d)Government has taken several steps to promote use of bio-diesel, ethanol and ethanol blended fuel. The field of alternate fuels requires more research and technological innovations. Ministry of Road Transport & Highways is working with ISRO to develop lithium-ion battery for use in vehicles which will also contribute to the 'Make in India' vision.

(e) This Ministry has no information on the extent to which the use of Green fuel can reduce burden on oil import.

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